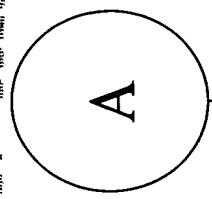


FIG. 1



EVALUATE LATENCY AND BANDWIDTH

IF LATENCY IS LOW AND
BANDWIDTH IS HIGH,
THEN USE TABLE 2 AND
SELECT A SMALL
NUMBER OF VOICE
FRAMES PER PACKET

IF LATENCY IS HIGH AND
BANDWIDTH IS LOW, THEN
USE TABLE 1 AND SELECT
A LARGER NUMBER OF
FRAMES PER PACKET

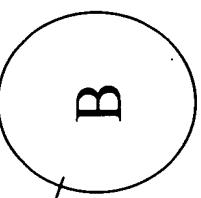
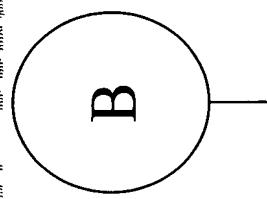


FIG. 1 (continued)



DETERMINE NO. OF ROUTER HOPS BETWEEN IP SETS

IF THE NUMBER OF HOPS IS SMALL AND THE BANDWIDTH IS HIGH, THEN USE A SMALL NUMBER OF FRAMES PER PACKET FROM TABLE 2.

IF THE NUMBER OF HOPS IS LARGE AND THE BANDWIDTH IS SMALL, SELECT A LARGE NUMBER OF FRAMES PER PACKET FROM TABLE 1.

FIG. 1 (continued)

INITIALIZATION OF DEFAULT
PARAMETERS FOR VOIP DEVICES TO
OPTIMIZE THEIR CONFIGURATION

NETWORK PERFORMANCE
MONITORING -- RE-OPTIMIZE
THE VOIP CONFIGURATION

DYNAMIC INTERVENTION DURING
ACTIVE SESSION OF VOIP DEVICES
TO TAKE CORRECTIVE MEASURES

FIG. 2

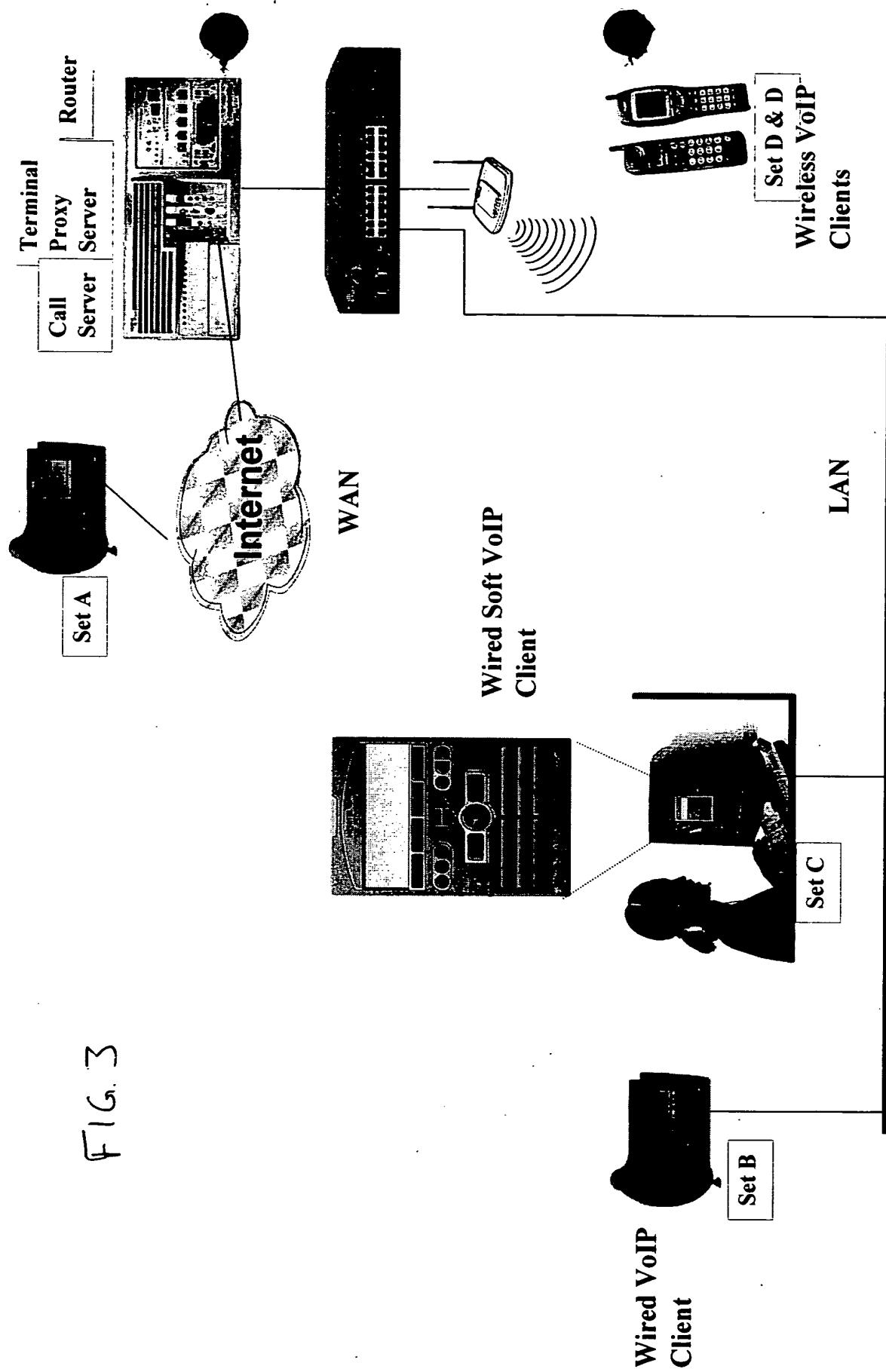


Fig. 3